

PUBLIC INVOLVEMENT HANDOUT

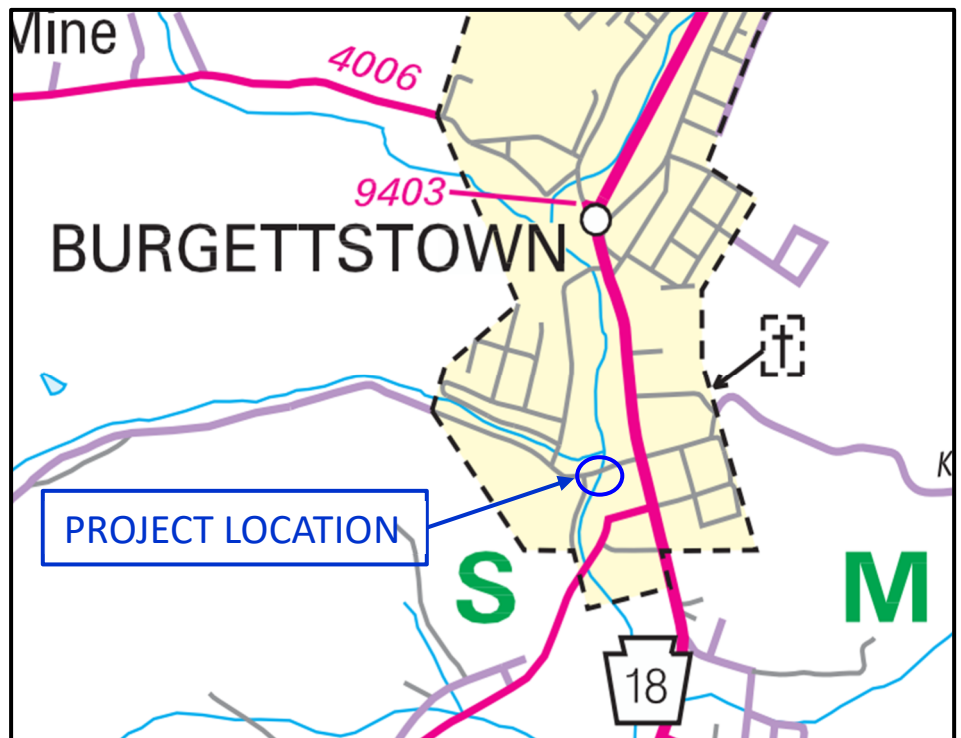
RACCOON CREEK BRIDGE NO. 23 REPLACEMENT

PROJECT DESCRIPTION

The purpose of this project is to correct the structural deficiencies of the bridge and to provide a safe and efficient crossing of West Pittsburgh Street over Burgetts Fork in Burgettstown Borough, Washington County. The existing structure, Raccoon Creek Bridge No. 23, was built in 1964 and has an estimated ADT of roughly 511 vehicles with 2% truck traffic. The current structure is in serious condition due to existing superstructure deterioration and section loss along the beams. Raccoon Creek Bridge No. 23 currently has a posted weight limit of 12 tons, which is driven by this deterioration. The stone masonry abutments have minor deterioration, missing mortar, and some cracking in the mortar joints. The far abutment has an advanced to serious scour hole along the full length of the abutment and far left wingwall. The roadway width is narrow (17'-2" curb-to-curb) and does not meet the current design criteria (22'-0" curb-to-curb). The railing system does not meet the current crash standards on the structure itself, and there are no guiderail transitions present at the project site.

PROJECT AREA

The Raccoon Creek Bridge No. 23 is located in Burgettstown Borough, Washington County. The current bridge structure is in a mixed-use residential and business setting that is predominantly used by local traffic. The topography within the project area is considered rolling terrain. Currently, there are no pedestrian accommodations on the structure.



PROPOSED PLAN/ALTERNATIVES

The Raccoon Creek Bridge No. 23 project will replace the existing bridge carrying West Pittsburgh Street over Burgetts Fork. It is anticipated that the new bridge structure will have approximately the same footprint as the existing structure with slightly wider lanes and shoulders to meet current design criteria. The project proposes two 9' lanes, one 2' shoulder, and one 5' shoulder. The extra wide shoulder area will provide a means for pedestrians to cross the bridge while maintaining two lanes of traffic. Minor approach roadway improvements are expected along with guide rail and pavement markings.

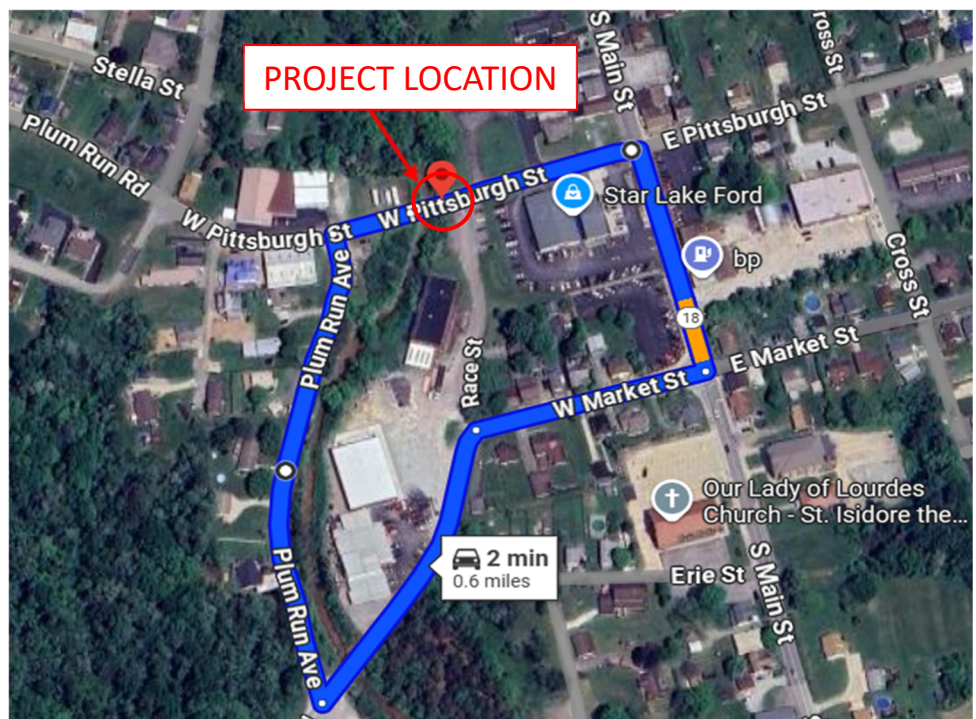
ANTICIPATED CONSTRUCTION/STUDY SCHEDULE

Construction is anticipated to occur during the 2028 construction season.

TRAFFIC IMPACTS

A detour plan will be required for construction and is expected to be in place for approximately 6 months.

The proposed ½-mile detour will utilize West Pittsburgh Street, Plum Run Avenue, Race Street/Market Street (SR 4008), and Main Street (SR 18).



CONSTRUCTION FUNDING

The estimated construction cost is between \$2 - \$2.5 Million, and the project will be 100% Federally funded for all the Project Phases.

View Raccoon Creek Bridge No. 23 plans and complete the online comment form at www.penndot.pa.gov/District12.

CURRENT PUBLIC COMMENT PERIOD

The purpose of the public comment period is to introduce the project and receive input regarding any questions or concerns with the project. It is also an opportunity for the public to review and comment on the project's potential effect upon Cultural Resources pursuant to the Advisory Council on Historic Preservation's 36 CFR Part 800 regulations implementing Section 106 of the National Historic Preservation Act. The project documents can be made available in alternative languages, or formats, if requested.

Comments and questions can be submitted to Washington County Engineer Vincent P. Ley at leyv@co.washington.pa.us, 724-250-4650, or 95 West Beau Street, Suite 115 Washington, PA 15301-4470. An online comment form for the Raccoon Creek Bridge No. 23 Project (link) is also available at www.penndot.pa.gov/District12.